

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	((GEORGE) near2 (CHASE)). INV.	US-PGPUB; USPAT	OR	ON	2008/07/23 14:36
L2	188	((EDWARD) near2 (EVANS)). INV.	US-PGPUB; USPAT	OR	ON	2008/07/23 14:36
L3	3	((REX) near2 (RAMSIER)).INV.	US-PGPUB; USPAT	OR	ON	2008/07/23 14:36
L4	1	((DARREL) near2 (RENEKER)). INV.	US-PGPUB; USPAT	OR	ON	2008/07/23 14:36
L5	545	((DANIEL) near2 (SMITH)). INV.	US-PGPUB; USPAT	OR	ON	2008/07/23 14:36
L6	51	"6737160".pn.("20050287042" "6300049" "7014737" "20080010959" "6764628" "7265174" "20020161101" "20030165648" "20050074569" "20060047052" "20070112130" "20070166472" "20070243124" "20070271883" "20070271891" "20070283808" "20080096021" "5626650" "20030042128" "20040169151" "20040191698" "5576162" "5800706" "5985112" "6031711" "6106913" "6180275" "6205016" "6414836" "6673136" "6974490" "7008465" "7090712" "20030037675" "20040134353" "20040255783" "20050183405" "20060196359" "20070224104" "20070248528" "20070275232" "20070279837" "20080063741" "20080086992" "5653951" "6099965" "6110590" "6159538" "6183854" "6265333" ).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 14:37

L7	13671	4 55/486 3 524/495 3 95/273 2 204/158.2 2 423/447.1 2 428/36.9 2 428/408	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 14:37
L8	16867	55/486 524/495 95/273 204/158.2 423/447.1 428/36.9 428/408 428/375	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 14:37
S1	2	"20020060516".pn. "20020057045".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:40
S2	2	"20020060516".pn. "20020057045".pn. and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:43
S3	18	("4584426"   "4747370"   "4906178"   "5080724"   "5281131"   "5512108"   "5551992"   "5601661"   "5651838"   "5865906"   "5879473"   "5932885"   "6065418"   "6091018"   "6126888"   "6128325"   "6150604"   "6198760").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:47
S4	11	S3 and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:48
S5	0	("SiO" near nanofiber).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:00
S6	0	(optical near nanofiber).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:00
S7	3	(optical and nanofiber).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:00
S8	0	(optical and coated near nanofiber).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:01
S9	2	(coated near nanofiber).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:01
S10	3151	nanofiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:11
S11	450	nanofiber.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:12
S12	24	(nanofiber and coat\$4).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:12

S13	2	nanofiber.ab. and (erbium or holmium or ytterbia)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:14
S14	88	nanofiber.ab. and doped	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:16
S15	6	nanofiber.ab. and doped.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:16
S16	71	thermophotovoltaic.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:38
S17	4	(thermophotovoltaic and fiber).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:38
S18	1	(thermophotovoltaic).ab. and nanofiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:39
S19	19	(thermophotovoltaic).ab. and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:40
S20	36	("3331707"   "3751303"   "3929510"   "4234352"   "4313024").PN. OR ("4584426").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:46
S21	1	"3331707".pn. and micro\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 08:06
S22	0	"5356487".pn. and micro\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 08:07
S23	0	"5356487".pn. and micro\$6	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 08:07
S24	4	("5447786").URPN.	USPAT	OR	ON	2008/07/23 08:29
S25	18	("4584426"   "4747370"   "4906178"   "5080724"   "5281131"   "5512108"   "5551992"   "5601661"   "5651838"   "5865906"   "5879473"   "5932885"   "6065418"   "6091018"   "6126888"   "6128325"   "6150604"   "6198760").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 08:42
S26	2	S25 and catalyst	USPAT	OR	ON	2008/07/23 08:42
S27	2	S25 and sensor	USPAT	OR	ON	2008/07/23 08:44

S28	388	sensor.ab. and (erbium or holmium or ytterbia)	USPAT	OR	ON	2008/07/23 08:45
S29	1	(biological and agent and sensor).ab. and (erbium or holmium or ytterbia)	USPAT	OR	ON	2008/07/23 08:45
S30	656	(detection sensor).ab. and (erbium or holmium or ytterbia)	USPAT	OR	ON	2008/07/23 08:46
S31	35	(detection and sensor).ab. and (erbium or holmium or ytterbia)	USPAT	OR	ON	2008/07/23 08:46
S32	1	"6006582".pn.	USPAT	OR	ON	2008/07/23 09:26
S33	36	(detection and sensor).ab. and (erbi\$4 or holmi\$4 or ytterbi\$4)	USPAT	OR	ON	2008/07/23 09:44
S34	35	S33 not S32	USPAT	OR	ON	2008/07/23 09:44
S35	0	S32 not S33	USPAT	OR	ON	2008/07/23 09:44
S36	1	S33 not S31	USPAT	OR	ON	2008/07/23 09:44
S37	5495	exothermic near reaction same catalyst	USPAT	OR	ON	2008/07/23 09:47
S38	0	exothermic near reaction same catalyst and chemical near detector	USPAT	OR	ON	2008/07/23 09:48
S39	0	exothermic near reaction same catalyst and infrared]	USPAT	OR	ON	2008/07/23 09:48
S40	618	exothermic near reaction same catalyst and infrared	USPAT	OR	ON	2008/07/23 09:48
S41	56	exothermic near reaction same catalyst and infrared and rare near earth	USPAT	OR	ON	2008/07/23 09:48
S42	25	exothermic near reaction same catalyst and infrared and rare near earth and sensor	USPAT	OR	ON	2008/07/23 10:05
S43	1	"6190430".pn. and exotherm \$4 and rare	USPAT	OR	ON	2008/07/23 10:10
S44	28	("3331707"   "3751303"   "3929510"   "4234352"   "4313024").PN. OR ("4584426").URPN. and silicon	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 10:30
S45	1	"6737160".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 10:38

7/ 23/ 2008 2:50:26 PM

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nanofiber.wsp